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ABSTRACT

A disk brake actuator for vehicles comprises a caliper mounted on a vehicle hub, a piston threaded in a sleeve and provided at an end thereof with a peripheral groove and a pressure plate connected with a flat face to the end of the piston by means of a bolt. The caliper has an opening into which the end of the piston extends. An annular gap between an edge of the opening and the end of the piston is closed by a belows-type boot. To prevent failure of the boot due to excessive heat, the present invention provides a disk brake actuator wherein an annular heat protection screen extends between the boot and the pressure plate.

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